



JUL 1 0 2001

<u>Patent</u>

**Technology Center 2600** 

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Ueno et al.

Application No.:

09/479,267

Filed: Jan 06, 2000

For:

**SPIN VALVE** 

MAGNETORESISTANCE SENSOR AND THIN FILM

MAGNETIC HEAD

Examiner:

Franklin D. Altman, III

Art Unit:

2652

Box AF Commissioner of Patents and Trademarks Washington, D.C. 20231

## **RESPONSE AFTER FINAL OFFICE ACTION**

Sir:

In response to the Final Office Action mailed on June 08, 2001, Applicants respectfully request that the following remarks be considered.